



## SEQUENCE LISTING

<110> Hevezi, Peter  
Mack, David  
Gish, Kurt C.  
Wilson, Keith E.

<120> NOVEL METHODS OF DIAGNOSIS OF PROSTATE AND/OR BREAST CANCER, COMPOSITIONS  
, AND METHODS OF SCREENING FOR PROSTATE CANCER AND/OR BREAST CANCER MODULATORS

<130> A-69199-1/DJB/JJD/AMS

<140> US 09/847,046  
<141> 2001-04-30

<150> US 09/733,288  
<151> 2000-12-08

<150> US 09/687,576  
<151> 2000-10-13

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<170> PatentIn version 3.1

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Pro Gln Lys Tyr Phe Ser Thr Leu Gln Pro Gly Leu Glu Glu Leu Asn  
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Glu Ala Val Arg Pro Leu Gln Asp Tyr Gly Ile Ser Val Ala Lys Val  
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Asn Cys Val Lys Glu Glu Ile Ser Arg Tyr Cys Gly Lys Glu Lys Asp  
 65 70 75 80

Leu Met Lys Ala Tyr Leu Phe Lys Gly Asn Ile Leu Leu Arg Glu Phe  
 85 90 95

Pro Thr Asp Thr Leu Phe Asp Val Asn Ala Ile Val Ala His Val Leu  
 100 105 110

Phe Ala Leu Leu Phe Ser Glu Val Lys Tyr Ile Thr Asn Leu Glu Asp  
 115 120 125

Leu Gln Asn Ile Glu Asn Ala Leu Lys Gly Lys Ala Asn Ile Ile Phe  
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Ser Tyr Val Arg Ala Ile Gly Ile Pro Glu His Arg Ala Val Met Glu  
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Ala Gly Phe Val Tyr Gly Thr Thr Tyr Gln Phe Val Leu Thr Thr Glu

165 170 175  
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 180 185 190  
 Leu Tyr Phe Phe His Cys Lys Leu Val Leu Asp Leu Thr Gln Gln Cys  
 195 200 205  
 Arg Arg Thr Leu Met Glu Gln Pro Leu Thr Thr Leu Asn Ile His Leu  
 210 215 220  
 Phe Ile Lys Thr Met Lys Ala Pro Leu Leu Thr Glu Val Ala Glu Asp  
 225 230 235 240  
 Pro Gln Gln Val Ser Thr Val His Leu Gln Leu Gly Leu Pro Leu Val  
 245 250 255  
 Phe Ile Val Ser Gln Gln Ala Thr Tyr Glu Ala Asp Arg Arg Thr Ala  
 260 265 270  
 Glu Trp Val Ala Trp Arg Leu Leu Gly Lys Ala Gly Val Leu Leu Leu  
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 290 295 300  
 Phe Lys Arg Ala Glu Glu Gly Val Pro Val Glu Phe Leu Val Leu His  
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 Asp Val Asp Leu Ile Ile Ser His Val Glu Asn Asn Met His Ile Glu  
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 Val Gln Asp Asp Glu Val Ala Glu Thr Val Phe Arg Asp Arg Lys Arg  
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 Lys Leu Pro Leu Glu Leu Thr Val Glu Leu Thr Glu Glu Thr Phe Asn  
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Gln Ala Val Ser Met Ala Phe Leu Gln Ser Tyr Ile Asp Val Ala Val  
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Tyr Pro Val Asn Ile Thr Ser Ile Gln Glu Ala Glu Glu Tyr Leu Ser  
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Gly Leu Phe Ser Pro Thr Met Lys Thr Ala Lys Glu Asp Phe Ser Glu  
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Ala Gly Asn Tyr Leu Lys Gly Tyr Val Ile Thr Gly Ile Tyr Ser Glu  
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Ala Thr Ser Gln Arg Gly Thr Arg Lys Val Pro Lys Cys Met Lys Glu  
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Thr Asp Val Gln Glu Asn Asp<sup>c</sup> Lys Glu Gln His Glu Asp Lys Ser Ala  
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Val Arg Lys Glu Pro Ile Glu Thr Leu Arg Ile Lys His Trp Asn Arg  
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<223> "Xaa" at position 3 can be any amino acid.

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*2 cond*

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